ABSTRACT OF THE DISCLOSURE

The present technology relates to laminated ball bats and a methodology for making the same. The disclosed technology provides for a bat that is designed with a generic bat shape (such as a bat consisting of a handle and a barrel where the handle has a smaller diameter than the barrel) that offers greater flexibility in changing the bat's weight distribution. Using lamination technology, various portions of a bat may be constructed having different densities (and associated weights) thereby decoupling such bat's length/weight properties. Such technology provides a method of positioning a bat's CM at various locations along the bat thereby changing the location of the bat's sweet spot zone center. Bats constructed in accordance with the disclosed technology may have a variety of pre-selected weight distributions while maintaining a particular bat shape and a particular overall bat weight.